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|---|------|---|--|---------------------|
| - | 57 | SAN and (snapshot same backup) | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/15 13:11 |
| - | 3810 | 711/162 or 707/204 or 707/205 | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/15 13:12 |
| - | 117 | (711/162 or 707/204 or 707/205) and (snapshot same backup) | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/15 13:12 |
| - | 6 | ((711/162 or 707/204 or 707/205) and (snapshot same backup)) and ((transfer\$ or migrat\$ or receiv\$) near2 addresses) | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/15 13:24 |
| - | 187 | (711/162 or 707/204 or 707/205) and snapshot and backup | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/15 13:21 |
| - | 9 | ((711/162 or 707/204 or 707/205) and snapshot and backup) and ((transfer\$ or migrat\$ or receiv\$) near2 addresses) | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/15 13:36 |
| - | 748 | snapshot and backup | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/15 13:37 |
| - | 70 | (snapshot and backup) and (snapshot same address) | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/15 13:37 |
| - | 23 | ((snapshot and backup) and (snapshot same address)) and san | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/15 14:01 |
| - | 1280 | storage near2 area near2 network | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/15 14:02 |
| - | 5 | (storage near2 area near2 network) and (receiv\$ with (storage near2 addresses)) | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/15 14:03 |
| - | 1 | (storage near2 area near2 network) and (receiv\$ with (storage near2 addresses)) and backup and snapshot | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/15 14:05 |
| - | 1 | (storage near2 area near2 network) and (storage near2 addresses)and backup and snapshot | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/15 14:05 |
| - | 1 | (storage near2 area near2 network) and (storage near2 addresses) and backup and snapshot | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/15 14:05 |
| - | 5 | (storage near2 area near2 network) and addresses and backup and snapshot | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/16 10:03 |
| - | 59 | 711/162 and(storage near2 area near2 network) | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/16 10:11 |
| - | 28 | 711/162\$.ccls. and(storage near2 area near2 network) | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/16 10:04 |

| L Number | Hits | Search Text | DB | Time stamp |
|-------------|------|--|---|---------------------|
| - | 0 | ("(databasesamesnapshot)").PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/15 11:14 |
| - | 895 | database same snapshot | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/07 11:16 |
| - | 97 | (database same snapshot) and (database with image) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/07 11:16 |
| - | 3 | ((database same snapshot) and (database with image)) and extents | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/07 11:17 |
| - | 231 | (database same snapshot) and backup | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/07 11:17 |
| - | 101 | (database same snapshot) and backup and image | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/07 11:17 |
| - | 3 | (database same snapshot) and backup and image and extents | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/07 11:20 |
| - | 410 | (transmit\$ or transfer\$) with extents | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/07 11:21 |
| - | 1 | ((transmit\$ or transfer\$) with extents) and (snapshot same image) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/07 11:22 |
| - | 2 | ((transmit\$ or transfer\$) with extents) and (snapshot same database) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/07 11:22 |
| - | 19 | ((transmit\$ or transfer\$) with extents) and snapshot | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/07 11:27 |
| - | 1199 | SAN same (storage near2 devices) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/07 11:27 |
| - | 126 | (SAN same (storage near2 devices)) and snapshot | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/07 11:28 |

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|---|-----|--|---|---------------------|
| - | 78 | (SAN same (storage near2 devices)) and snapshot and image | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/07 11:28 |
| - | 50 | (SAN same (storage near2 devices)) and snapshot and image and backup | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/07 11:28 |
| - | 7 | (SAN same (storage near2 devices)) and snapshot and image and backup and extents | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/07 11:29 |
| - | 133 | storage near2 extents | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/07 11:30 |
| - | 11 | (storage near2 extents) and snapshot | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/07 11:48 |
| - | 2 | (extents with alter\$2) and (operating near2 system) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/07 11:49 |
| - | 55 | extents with alter\$2 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/07 11:49 |
| - | 42 | extents with alter\$2 | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/07 11:50 |
| - | 497 | snapshot same database | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/07 11:51 |
| - | 1 | (snapshot same database) and (map\$ same extents) | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/07 11:52 |
| - | 127 | (snapshot same database) and backup | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/07 11:52 |
| - | 60 | (snapshot same database) and backup and image | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/07 11:52 |
| - | 43 | (snapshot same database) and backup and image and blocks | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/07 11:59 |
| - | 81 | (snapshot same database) and (receiv\$ with block) | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/07 12:02 |
| - | 32 | (snapshot same database) and (receiv\$ with block) and SAN | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/07 12:10 |
| - | 2 | 6360330.pn. | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/07 12:11 |

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|---|--------|---|--|---------------------|
| - | 19 | (receiv\$ with (storage with identifier)) and snapshot | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/16 14:14 |
| - | 9 | (receiv\$ with (storage with identifier)) and snapshot and backup | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/16 14:38 |
| - | 327 | database with snapshot | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/16 14:38 |
| - | 17 | (database with snapshot) and backup and SAN | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/16 14:38 |
| - | 11 | ((database with snapshot) and backup and SAN) and identifier | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/16 14:49 |
| - | 111213 | (storage with identifier) same snapshot sam (back near2 up) | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/16 14:50 |
| - | 5395 | ((storage with identifier) same snapshot sam (back near2 up)) and SAN | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/16 14:50 |
| - | 1139 | ((storage with identifier) same snapshot sam (back near2 up)) and SAN) and (operating near2 system) | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/16 14:50 |
| - | 62 | ((storage with identifier) same snapshot sam (back near2 up)) and SAN) and (operating near2 system)) and (receiv\$ with identifier) | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/16 14:54 |
| - | 2 | (receiv\$ with (storage near2 identifier)) and (read with snapshot) | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/16 14:57 |
| - | 0 | (receiv\$ with (storage near2 identifier)) and (snapshot with database) | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/16 14:57 |
| - | 14 | (storage with identifier) and (snapshot with database) | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/16 15:06 |
| - | 18 | (disk near2 identifiers) and san | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/16 15:07 |
| - | 5 | ((disk near2 identifiers) and san) and backup | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/16 15:06 |
| - | 0 | ((disk near2 identifiers) and san) and backup and snapshot | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/16 15:07 |
| - | 85 | (device near2 identifiers) and san | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/16 15:07 |
| - | 60 | (disk with identifiers) and san | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/16 15:07 |

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|---|-----|---|---|---------------------|
| - | 17 | ((707/204 or 707/203) and (snapshot\$ same (file near2 system))) and (receiv\$ with blocks) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/17 17:25 |
| - | 11 | ((operating near2 system) same extents same operations) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/17 17:27 |
| - | 1 | ((operating near2 system) same extents same operations) and snapshot | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/17 17:26 |
| - | 13 | ((operating near2 system) same extents) and snapshot | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/17 17:32 |
| - | 198 | (707/204 or 707/203) and (snapshot\$) and (file near2 system) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/17 17:33 |
| - | 11 | ((707/204 or 707/203) and (snapshot\$) and (file near2 system)) and (receiv\$ with identifiers) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/17 17:34 |
| - | 24 | ((707/204 or 707/203) and (snapshot\$ same (file near2 system))) and identifiers | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/17 17:42 |
| - | 35 | (number with extents) and snapshot\$ | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/17 17:42 |
| - | 115 | SAN and (snapshot\$ same (file near2 system)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/17 17:48 |
| - | 35 | SAN and (snapshot\$ same (file near2 system)) and backup | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/17 17:48 |
| - | 2 | 6434681.pn. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/17 17:56 |

| L Number | Hits | Search Text | DB | Time stamp |
|----------|------|--|---|---------------------|
| 1 | 2 | 6304980.pn. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/23 10:32 |
| 2 | 1 | 6304980.pn. and error | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/23 10:37 |
| 3 | 2 | 6542962.pn. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/23 10:48 |
| 4 | 281 | (detecting with error) same (I/O) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/23 11:36 |
| 5 | 86 | ((detecting with error) same (I/O)).ab. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/23 10:49 |
| 6 | 7 | ((detecting with error) same (I/O)).ab.) and ((detecting with error) same (I/O)).clm. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/23 11:36 |
| 7 | 5262 | 714/4 or 714/5 or 714/9 or 714/48 or 714/54 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/23 11:36 |
| 8 | 34 | (714/4 or 714/5 or 714/9 or 714/48 or 714/54) and (detecting with error) same (I/O) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/23 11:36 |
| 9 | 10 | ((714/4 or 714/5 or 714/9 or 714/48 or 714/54) and (detecting with error) same (I/O)) and ((detecting with error) same (I/O)).clm. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/09/23 11:36 |

| L Number | Hits | Search Text | DB | Time stamp |
|-------------|------|---|--|---------------------|
| 10 | 1326 | 710/2 or 710/20 | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/23 11:42 |
| 11 | 125 | (710/2 or 710/20) and (I/O same error) | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/23 11:42 |
| 12 | 17 | (710/2 or 710/20) and (I/O same error) and backup | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/23 11:42 |
| 13 | 0 | (710/2 or 710/20) and (I/O same error).clm. and backup | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/23 11:43 |
| 14 | 17 | (710/2 or 710/20) and (I/O same error) and backup | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/09/23 11:43 |